



INVESTIGATOR'S ANNUAL REPORT

United States Department of the Interior
National Park Service

All or some of the information you provide may become available to the public.

OMB # (1024-0236)
Exp. Date (11/30/2010)
Form No. (10-226)

Reporting Year: 2008	Park: Shenandoah NP	Select the type of permit this report addresses: Scientific Study										
Name of principal investigator or responsible official: Fred Dieffenbach		Office Phone: 802-457-3368 ext 36										
Mailing address: Marsh-Billings-Rockefeller NHP 54 Elm Street Woodstock, VT 05091 USA		Office FAX 802-457-3405 Office Email fred_dieffenbach@nps.gov										
Additional investigators or key field assistants (first name, last name, office phone, office email) <table><tr><td>Name: Laura Belleville</td><td>Phone: 540-953-3571</td><td>Email: lbelleville@atconf.org</td></tr><tr><td>Name: Matt Stevens</td><td>Phone: 603-795-4935</td><td>Email: mstevens@atconf.org</td></tr><tr><td>Name: Casey Reese</td><td>Phone: 304-535-4009</td><td>Email: casey_reese@nps.gov</td></tr></table>				Name: Laura Belleville	Phone: 540-953-3571	Email: lbelleville@atconf.org	Name: Matt Stevens	Phone: 603-795-4935	Email: mstevens@atconf.org	Name: Casey Reese	Phone: 304-535-4009	Email: casey_reese@nps.gov
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Project Title (maximum 300 characters): World Water Monitoring Day (WWMD) on the Appalachian National Scenic Trail												
Park-assigned Study or Activity #: SHEN-00357	Park-assigned Permit #: SHEN-2008-SCI-0020	Permit Start Date: Nov 05, 2008	Permit Expiration Date: Oct 31, 2009									
Scientific Study Starting Date: Nov 05, 2008		Estimated Scientific Study Ending Date: Oct 31, 2009										
For either a Scientific Study or a Science Education Activity, the status is: Continuing		For a Scientific Study that is completed, please check each of the following that applies: <input type="checkbox"/> A final report has been provided to the park or will be provided to the park within the next two years <input type="checkbox"/> Copies of field notes, data files, photos, or other study records, as agreed, have been provided to the park <input type="checkbox"/> All collected and retained specimens have been cataloged into the NPS catalog system and NPS has processed loan agreements as needed										
Activity Type: Monitoring												
Subject/Discipline: Water Quality												

Purpose of Scientific Study or Science Education Activity during the reporting year (maximum 4000 characters):

ATC and ATPO have partnered with the Water Environment Federation to host the annual A.T. water monitoring event, held between September 18 and October 18. The program engages communities in monitoring the condition of local rivers, streams, estuaries and other water bodies. ATC intends to use the annual water quality sampling event along the A.T. to get a snapshot of the status of A.T. water resources and to raise awareness of the significant freshwater resources that occur along the Trail.

Findings and status of Scientific Study or accomplishments of Science Education Activity during the reporting year (maximum 4000 characters):

Water Quality data collected along the AT within the limits of SHEN during 2008 are not yet available. It is possible that no data were collected under this program within SHEN during 2008 but will not know until we process the data and determine the spatial

distribution. Any data within SHEN will be provided when available.

For Scientific Studies (not Science Education Activities), were any specimens collected and removed from the park but not destroyed during analysis?

No

Funding specifically used in this park this reporting year that was provided by NPS (enter dollar amount):
\$0

Funding specifically used in this park this reporting year that was provided by all other sources (enter dollar amount):
\$0

List any other U.S. Government Agencies supporting this study or activity and the funding each provided this reporting year:

Paperwork Reduction Act Statement: A federal agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. Public reporting for this collection of information is estimated to average 1.625 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the forms. Direct comments regarding this burden estimate or any aspect of this form to Dr. John G. Dennis, Natural Resources (3127 MIB), National Park Service, 1849 C Street, N.W., Washington, DC 20240.